

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 2001-211241

(43)Date of publication of application : 03.08.2001

(51)Int.Cl.

H04M 1/02

H04M 1/03

(21)Application number : 2000-020042

(71)Applicant : SANYO ELECTRIC CO LTD

(22)Date of filing : 28.01.2000

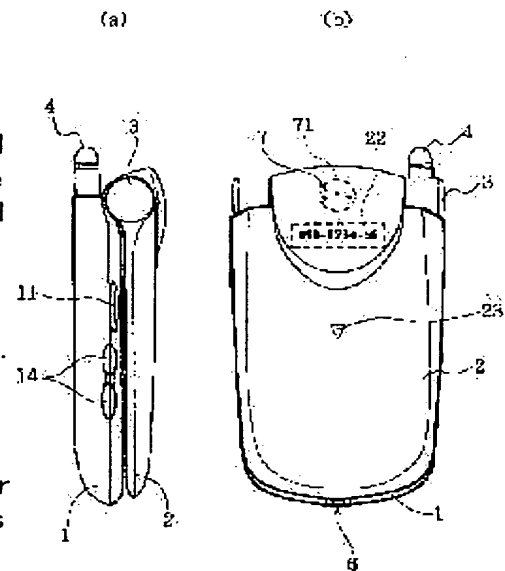
(72)Inventor : TANAKA HIROSHI
OGAWA OSAMU

(54) FLIP-TYPE MOBILE PHONE

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a flip-type mobile phone number of required loudspeaker and microphones of which can be decreased.

SOLUTION: In the flip-type mobile phone, an upper end of a body case 1 and a lower end of a cover case 2 are connected by a hinge 3, a key operation face is provided to an inner face of the main body case 1 and an image display face is provided to the inner face of the cover case 2. Furthermore, a transmission section 6 is provided to the lower end of the body case 1, in a state where the transmission section 6 is not completely covered, even when the body case 2 is closed. On the other hand, a main reception section exposed to the case inner face is provided to the upper end of the cover case 2, when the cover 2 is open, and an auxiliary reception section 7 exposed to a case rear face is provided to the lower end of the cover case 2. The auxiliary reception section 7 has a function of generating incoming call tone at the arrival of an incoming call, and a user can make a speech with the transmission section 6 and the auxiliary reception section 7, with the cover case 2 in the closed state.



LEGAL STATUS

[Date of request for examination]

15.01.2003

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]

Copyright (C); 1998,2003 Japan Patent Office